

ABSTRACT

[0024] A camera adapter for optical devices, in particular microscopes. The present solution is directed to a camera adapter which makes it possible to connect any video cameras and photographic cameras to an existing image out-coupling system, e.g., the beam splitter of a microscope. The adapter can also be used for stereo microscopes and in particular for ophthalmic microscopes. The camera adapter is arranged between the image out-coupling element and the camera. Its housing has two connection pieces. The microscope-side connection piece has a quick-change device and the camera-side connection piece has a filter thread. The technical solution provides a camera adapter for connecting digital cameras, preferably having a monitor at the back of the housing, to a microscope, particularly an ophthalmic microscope. By using intermediate rings, the camera adapter is suitable for different cameras and facilitates exchange of cameras. The camera can be positioned in such a way that the observer can view the object through the eyepiece as well as on the camera monitor without substantially changing his/her sitting position.